

Claim 1. (Twice Amended) A rotary edging wheel for edge finishing of an optical lens comprising:

a hub portion adapted for attachment to a rotary power source;

B1 an outer circumferential cutting surface having a width, said surface including an abrasive grit attached thereto;

a radially extending planar side portion; and

at least one swarf clearing groove extending at an angle across the entire width of said surface and opening into said planar side for removal of swarf out through said planar side.

Claim 10. (Twice Amended) A rotary edging wheel for edge finishing of an optical lens comprising:

B2 a hub portion adapted for attachment to a rotary power source;

an outer circumferential cutting surface having a width, said surface including an abrasive grit attached thereto, and having a circumferential groove therein for forming an edge contour onto an optical lens;

a radially extending (planar side portion); and

a plurality of swarf clearing grooves extending at an angle across the entire width of said surface and opening into said planar side for removal of swarf out through said planar side.

Claim 17. (Twice Amended) A rotary bevel edging wheel for edge finishing of an optical lens comprising:

B3 a hub portion adapted for attachment to a rotary power source;